

## REMARKS

Claims 1 through 20 were presented for examination and 1 through 20 were rejected in the Office Action dated July 17, 2003. All of the rejections were based on 35USC112, and hence, no prior art rejections were made. Further, the Examiner indicated in the Office Action that all of the claims would be allowable if rewritten to overcome the 35USC 112 rejections, and were applicable, incorporated all of the limitations of their base claims and any intervening claims.

### 35USC112, First Paragraph Rejections

With respect to the rejection of the claims under 35USC112, first paragraph, it is believed that the amendments and following comments are fully responsive:

All of the references in the claims to “at least one”, “at least two”, etc. in the newly submitted claims have support in the specification.

The expression “at least one electrolytic capacitor” has support, for example, on page 7, line 16 and page 8, line 3.

The expression “at least one electronic switch” has support, for example, on page 9, line 4.

The expression “at least one series resistor” has support, for example, on page 9, lines 13 and 14.

The expression “at least two electrolytic capacitors” has support, for example, on page 8, line 1 and page 7, line 16.

The voltage offset diode is no longer in the main claims and has support on page 9, lines 3 through 7, at page 19, line 2 and in the diagram as D5. There is no restriction in the application as filed that the devices are limited to only one optional voltage offset diode.

Regarding new claim 30 paralleling old claim 11, the support for the separate electrolytic capacitor is found on page 9, line 15 through page 10, line 3.

#### 35USC112, Second Paragraph Rejections

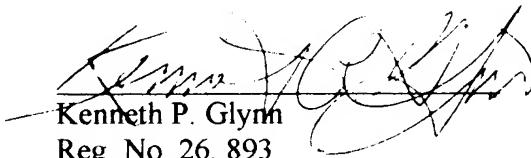
The Second Paragraph, 35USC112 rejections relate to the “series connection” express being mislocated or in error, and the placement of the voltage offset diode element, and the use of the term “adapted for”. It is believed that all of these concerns by the Examiner were well considered and have been corrected by the cancellation of the original claims and the inclusion of the new claims set forth above.

The newly presented claims in the above amendment are fully responsive to the Office Action and are believed to obviate the rejections. For this reason, and further in view of the earlier indicated allowable subject matter, it is believed that all of the claims now pending in the case are allowable. An early and favorable response is earnestly solicited. In the event that the undersigned has not satisfied all of the concerns of the

Examiner, it is requested that the Examiner contact the undersigned so that the case may be put into condition for allowance by possible Examiner's Amendment.

Respectfully submitted,

Dated: October 1, 2003

  
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